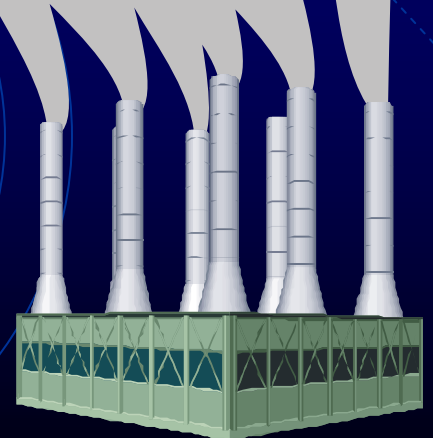


# Emergency Planning Community Right-to-Know (EPCRA) Sections 301-313



# EPCRA Provisions

## SARA Title III Amendments to CERCLA

Emergency Planning	Sections 301 – 303
Chemical release notification	Section 304 & CERCLA 103
Hazardous inventory Tier II reporting	Sections 311 & 312
Toxic chemical release inventory	Section 313
Continuous release reporting	Section 322

# EPCRA

## Emergency Planning

- Governors appoint State Emergency Response Commissions (SERCs)
- SERCs establish Local Emergency Planning Committees (LEPCs)
- LEPCs develop emergency “community” response plans

# EPCRA

## Chemical Release Notification

Releases over a reportable quantity into the **environment** are required w/in 15 mins by a person in charge

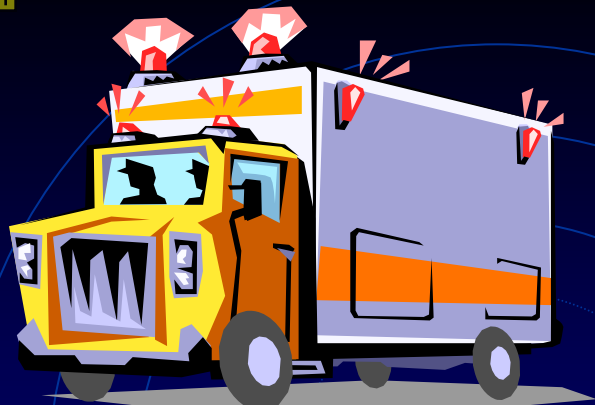
- RQ's between 1 - 5,000 lbs (1 lb if not set)
  - 10 lbs for Chlorine – 100 lbs for NH<sub>3</sub>
  - See List of Lists for TQs
- Release is over 24 hours
- Report to SERC, LEPC & NRC (if a CERCLA hazardous substance)



# EPCRA

## Chemical Release Notification cont.

- *release* means
  - Any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into the environment
- *environment* means
  - The navigable waters, the waters of the contiguous zone, and the ocean waters ... any other surface water, ground water, drinking water supply, land surface or subsurface strata, or ambient air within the United States



# **SERC and NRC 24-hour Phone Numbers**

**Washington Emergency Management Division  
800-258-5990**

**Alaska Division of Homeland Security & Emergency Management  
800-478-2337**

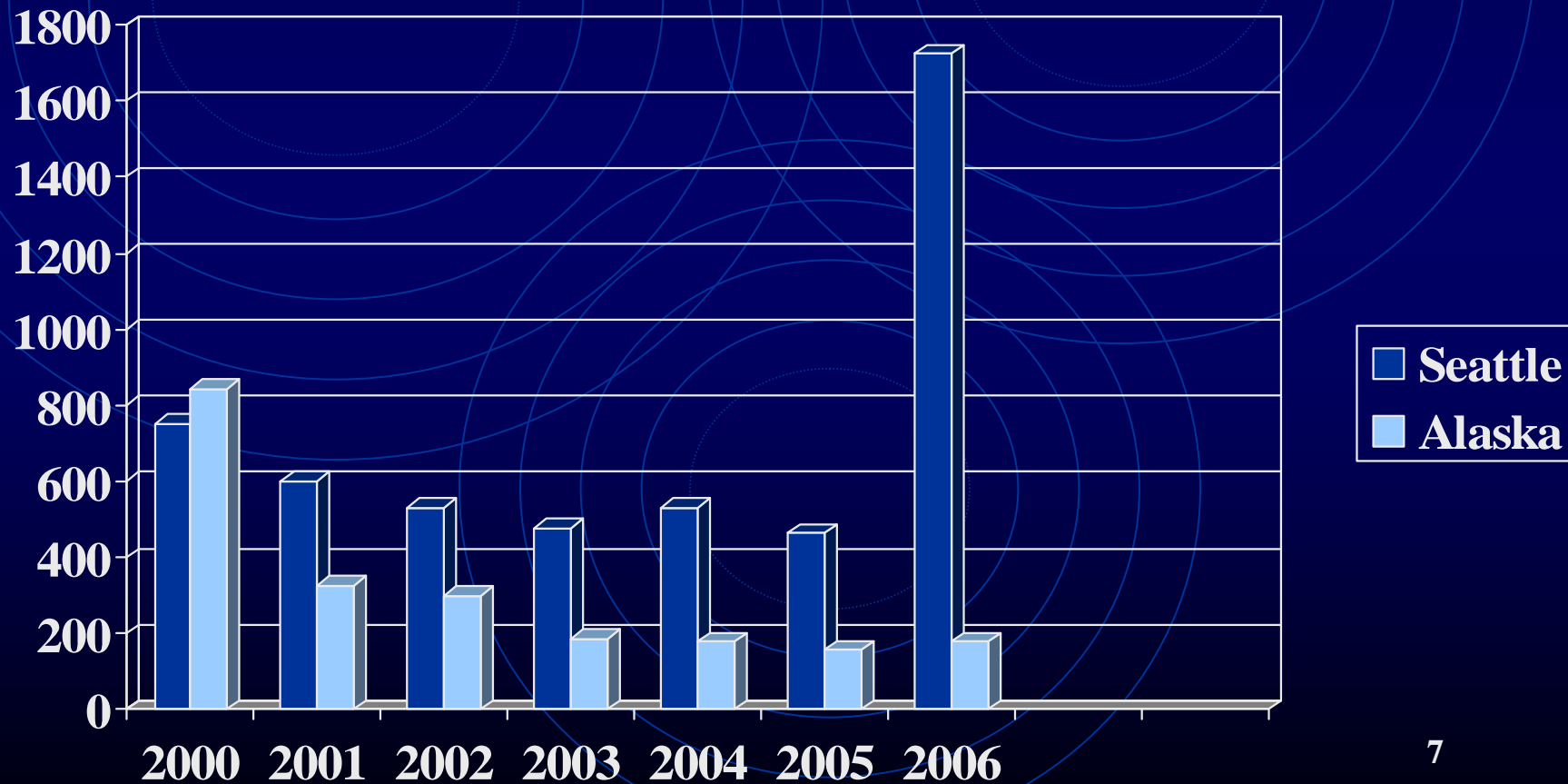
**Oregon Emergency Response System (OERS)  
800-452-0311**

**Idaho Bureau of Hazardous Materials  
800-632-8000**

**National Response Center (NRC)  
800-424-8802**

**EPA Region 10 Spill Line  
206-553-1263**

# NRC Notifications



# EPCRA

## Chemical Release Notification cont.

Notification includes:

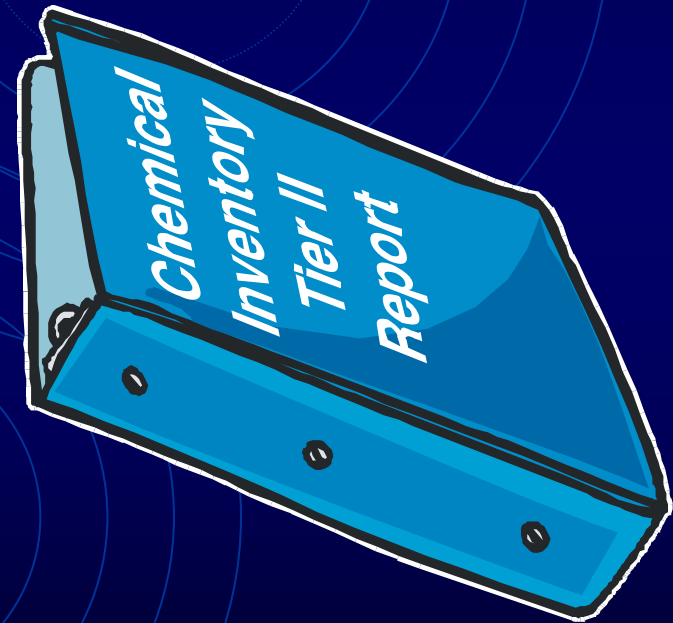
- Chemical name/identity, & whether substance is EHS
- Estimate of quantity released
- Time & duration of release
- Media into which release occurred
- Known & anticipated health risks
- Written follow-up required as soon as practical
  - w/in 14 days to LEPC and SERC



# EPCRA

## Hazardous Inventory Reporting

- Annually submit MSDSs or lists of extremely hazardous substances (EHS) > threshold planning quantities (TPQ) to LEPC's, SERC & Fire
- Reporting req'd for lesser of TPQ or 500 lbs
- Due March 1st



# EPCRA

## Toxic Release Inventory

- Facilities with 10 or more employees that manufacture, process, or use a listed toxic chemical above TQ and are in a listed sector
- Due July 1<sup>st</sup> to EPA and State
- [www.epa.gov/tri/](http://www.epa.gov/tri/)

# EPCRA

## Continuous Release Permitting

- Releases of hazardous substances that are “continuous” and “stable in quantity and rate” may qualify for reduced reporting requirements.
- Process
  - Call NRC, SERC & LEPC to disclose intent and obtain CR-ERNs number
  - w/in 30 days of calls submit written report to EPA’s Office of Environmental Cleanup for approval
  - 30 days from written report, reassess releases and submit another report to EPA’s Office of Environmental Cleanup
  - <http://www.epa.gov/superfund/resources/release/faciliti.htm>